

UniFi UISP Branding

Q

Search UniFi products

Switching WiFi Camera Security Door Access Integrations Advanced Hosting

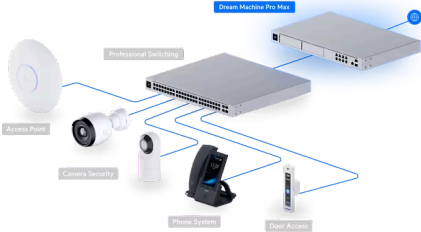
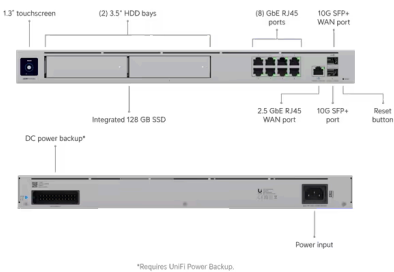
Large Scale > [Dream Machine Pro Max](#)

Datasheet

In The Box

Marketing Images

Installation Guide



Overview

Dimensions 442.4 x 43.7 x 285.6 mm
(17.4 x 1.7 x 11.2")

UniFi Application Suite

Network	✓
Protect	✓
Access	✓
Talk	✓
Connect	✓

Managed UniFi Devices 200+

Managed Cameras (50) HD
(25) 2K
(15) 4K

Simultaneous Users Connected 2,000+

IDS/IPS Throughput 5 Gbps

Form Factor

Rack mount (1U)

Redundancy

Shadow Mode (VRRP) Gateway Failover
DC Power Backup**^ Security**

Stateful Firewall

✓

Application-Aware Layer 7 Firewall

✓

DPI & Traffic Identification

✓

Zone-Based Firewall Advanced Filtering
(Regions, Domains, Apps)

✓

Content Filtering

✓

Intrusion Prevention (IPS/IDS)

✓

Ad Blocking

✓

IDS/IPS Signatures

55,000+
with CyberSecureVLAN/Subnet-based Traffic
Segmentation

✓

^ VPN & SD-WAN

License-Free SD-WAN

✓

Site-to-Site VPN

Site Magic

✓

IPsec

✓

OpenVPN

✓

VPN Server

Identity Endpoint One-Click VPN

✓

Teleport Zero-Configuration VPN

✓

WireGuard

✓

OpenVPN

✓

L2TP

✓

VPN Client

OpenVPN

✓

WireGuard	✓
^ Networking	
Multi-WAN Load Balancing	✓
Shadow Mode (VRRP) High Availability	✓
Dynamic Routing	
OSPF	✓
BGP	✓
Advanced QoS	✓
Multicast DNS (mDNS)	✓
Advanced NAT (SNAT / DNAT / Masquerade / NAT Pooling / 1-to-1 NAT)	✓
Integrated RADIUS Server	✓
RADIUS over TLS (RadSec)	✓
Additional Internet Failover with UniFi LTE Backup	✓
Internet Quality and Outage Reporting	✓
MAC Address Table Size	4,000
Policy-based WAN and VPN Routing	✓
Customizable DHCP Server	✓
IPv6 ISP Support	✓
IGMP Proxy	✓
^ Hardware	
NVR Storage	(2) 3.5" NVR HDD bays Built-in 128 GB SSD for Faster Experience
Max. Power Consumption	60W
Power Method	(1) Universal AC input, 100—240V AC, 2A Max., 50/60 Hz (1) USP-RPS DC input, 11.5V DC, 8.7A
Power Supply	AC/DC, internal, 100W
Supported Voltage Range	100—240V AC
Processor	Quad-core ARM® Cortex®-A57 at 2.0 GHz

System Memory	8 GB
On-board Storage	32 GB eMMC 128 GB SSD (Integrated)
Weight	4.7 kg (10.4 lb)
Enclosure Material	Aluminium CNC, SGCC steel
Mount Material	SGCC steel
LCM Display	1.3" touchscreen
Management	Ethernet Bluetooth
LEDs	
Ethernet	✓
SFP+	✓
RPS	✓
PSU	✓
HDD	✓
Button	(1) Factory-reset
ESD/EMP Protection	Air: ± 15kV, contact: ± 8kV
Ambient Operating Temperature	-10 to 40° C (14 to 104° F)
Ambient Operating Humidity	5 to 95% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC

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